



State of Utah

Department of  
Environmental Quality

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April 26, 2004

Mr. Jack Savage  
5615 North 6300 West  
Morgan, UT 84050

Dear Mr. Savage:

SUBJECT: Rawhide Mine  
Division of Oil, Gas and Mining (DOGM) File M/047/46

We received a copy of the subject mine *Notice of Intent to Commerce Large Mining Operations* from DOGM on March 3, 2004. We have reviewed the application and have the following comments:

We recommend a pre-design meeting be held for the project with our Department. Please contact Ms. Sonya Wallace by telephone at 801-536-4477 for more information. This meeting would be to assure all needed permits from the Department could be identified to you as early in the project as possible.

I left a telephone message with you on April 20, 2004 on some issues regarding the project. The concentrations of solutes in the retention pond, and related construction and ground water permitting were mentioned. Characterization of the expected runoff and any de-watering drainage concentrations from the spent shale in the operation appear to be an essential issue pertaining to permits.

Please contact me to discuss the project.

Sincerely,

David A. Rupp, P.E.  
Design Evaluation Section

DAR:dr

Cc: Paul Baker, DOGM  
Sonya Wallace, DEQ

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DIV. OF OIL, GAS & MINING